

## RESULT 1

AR149329

LOCUS AR149329 1810 bp DNA linear PAT 08-AUG-2001

DEFINITION Sequence 32 from patent US 6228588.

ACCESSION AR149329

VERSION AR149329.1 GI:15113920

KEYWORDS .

SOURCE Unknown.

ORGANISM Unknown.

Unclassified.

REFERENCE 1 (bases 1 to 1810)

AUTHORS Benton,B., Lee,V.J., Malouin,F., Martin,P.K., Schmid,M.B. and Sun,D.

TITLE Methods of screening for compounds active on Staphylococcus aureus target genes

JOURNAL Patent: US 6228588-A 32 08-MAY-2001;

FEATURES Location/Qualifiers

source 1. .1810

/organism="unknown"

BASE COUNT 573 a 236 c 324 g 660 t 17 others

ORIGIN

Query Match 64.2%; Score 333.4; DB 6; Length 1810;

Best Local Similarity 77.6%; Pred. No. 1.3e-57;

Matches 403; Conservative 0; Mismatches 116; Indels 0; Gaps 0;

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Qy      1 CAGATACTTTGTTACTTGAAAAAGGAGAATAATATGAGTAAGACAAGAGCAGTTATTCCC 60
      ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| |||
Db     315 CAGACACATTGTTATTAGAAAAAGGAGAATAGCATGGAACATACAATAGCGGTCATTCCG 374

Qy      61 GGTAGTTTTGATCCAATTACATATGGTCACTTAGATATCATTGAAAGAAGCGCCGACCGC 120
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Db     375 GGTAGTTTTGACCCCATTTACTTATGGTCATTTAGACATTATTGAGAGAAGTACAGATAGA 434

Qy     121 TTTGATGAAATCCATGTTTGTGTACTAAAAAATAGTAGTAAAGGTGGAACGTTTGACTCA 180
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Qy     181 GAAGAACGCATGACGTTGATTGAAGAGTCGGTTAAACATTTGCCTAATATACAAGTGCAT 240
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Db     495 GAAGAGCGTATGGATTTAATTGAACAATCTGTTAAACATTTACCTAATGTCAAGGTTTCAT 554

Qy     241 CATTTTAATGGATTGCTTGTGTTGATTTTTGTGATCAAGTAGGTGCAAAGACAATTATTCTGA 300
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Db     555 CAATTTAGTGGTTTACTAGTCGATTATTGTGAACAAGTAGGAGCTAAAACAATCATACGT 614

Qy     301 GGTTTAAGAGCTGTAAGTGACTTTGAATATGAACTACGACTTACTTCTATGAACAAAAAG 360
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Qy     361 TTAAATAGTAATATTGAAACAATGTACATGATGACAAGTGCAAACATTTCAATTTATAAGT 420
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Db     675 TTGAACAATGAAATTGAAACGTTATATATGATGTCTAGTACTAATTTATTCATTTATAAGT 734
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Qy     421 TCAAGTATTGTTAAAGAAGTAGCTGCATATCAAGCGGACATTTTACCTTTTGTACCACCT 480
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Qy 481 CATGTCGAAAGAGCATTAAAAAAGAAATTTAATGTTTAA 519  
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